NUS-Hokkaido University Summer Programme: SP2201: Agri-Science in Japan and Singapore

Programme Overview

Are you interested in finding out how Singapore is developing its own agriculture industry to ensure food security and how Hokkaido produces its delicious agricultural products despite its long and frigid winter?

Jointly offered by Faculty of Agriculture, Hokkaido University (HU) and Faculty of Science, National University of Singapore (NUS), SP2201 Agri-Science in Japan and Singapore is a programme which aims to provide students with a practical and in-depth knowledge of the various challenges both Japan and Singapore face in agriculture.

The programme gives you a chance to broaden your knowledge on the agriculture industry in Japan and Singapore. It is also a good gateway to understand another country's culture and make new friends.

Location

The programme takes place in Hokkaido, Japan, at Hokkaido University (Sapporo Campus) and in Singapore at NUS, Faculty of Science.

Dates

Japan: 9 June 2024 (Sunday) – 15 June 2024 (Saturday)

Actual programme at Hokkaido University will be from 10 June (Monday) to 14 June (Friday).
As there is an activity planned on the evening of 14 June, students should only leave
Sapporo from 15 June onwards.

Singapore: 5 August 2024 (Monday) – 9 August 2024 (Friday)

- There may be some (non-academic) activities on 9 August (National Day).

Academic Information

The programme is co-taught by lecturers from the NUS Faculty of Science and professors from the Faculty of Agriculture, Hokkaido University. Lectures, practical lessons, field trips and collaborative group work are all part of the programme.

Major topics include (varies yearly):

- 1. Overview of Agriculture in Hokkaido
- 2. Overview of Agriculture in Singapore
- 3. Modern technology applications to agriculture
- 4. Food Security
- 5. Marketing systems for agricultural products
- 6. Agri-business
- 7. Aquaculture in Singapore

Highlights of past years' activities (varies yearly):



<u>Credits</u>

At the end of the programme, you will earn **4 units** which can be used to fulfil either the <u>Unrestricted Elective requirement or the faculty requirement (for Cohorts 2020 and before –</u> <u>Multidisciplinary or Interdisciplinary Sciences subject group).</u>

Eligibility Criteria

NUS students must:

- Be a full-time Faculty of Science student.
- Have a clean disciplinary record.
- Not intending to graduate at the end of Semester 2.
- National Servicemen who are not called up for In-Camp Training (ICT). Deferment letter will not be provided.

Number of Places

There are 10 places for NUS students and 10 places for HU students.

Programme Cost

Students do not need to pay NUS Special Term fees nor tuition fees to Hokkaido University, but are responsible for your own airfare, accommodation, meals, personal expenses, etc., and would have to make your own arrangements and bookings.

Item	Cost for NUS Students to Hokkaido
Return Airfare	SGD 800 – SGD 1,300
Accommodations*	SGD 150 per night per person for 6 nights
Food and Transport	SGD 700

Estimated cost (*Please note that the figures provided are only estimates*):

*For Accommodations, on-campus housing in Hokkaido University is not available. You are recommended to stay near Sapporo Station (札幌駅) as it is within walking distance to Hokkaido University.

Financial Assistance

Click <u>here</u> to find out more about various financial schemes offered by NUS.

All students selected for this programme will be eligible for the **FoS Global Classroom Grant (capped at \$500)**. This grant will only be dispersed to you after the Hokkaido portion of the course. Please note that each student may only receive the grant once during his/her entire candidature.

For students who require additional financial support, you may also apply for the **Science Student Overseas Exposure Fund (SSOEF)**. SSOEF can cover up to 50% - 100% of the estimated expenses, depending on per capita income (PCI).

Students will also be eligible to apply for **NASA Enhancement Bursary/Scholarship**. The bursary is eligible for students who demonstrate financial need, while the scholarship will be granted based on academic merit and its quantum based on citizenship.

*Note: This course involves financial commitment. Financial aid and grants provided will only defray some of the costs. Your decision to sign up for this course should be independent of whether you will be successful in your funding application.

More information on financial aid and its application will be sent to offered students later.

Programme Application Procedure and Deadline

- Read the External Study Programme Application Guide. Please log on to the <u>NUS</u> <u>WebVPN</u> before accessing the Guide for Student Programme Application.
- Submit your online application via <u>Education Records System (EduRec)</u> (Ext. Study Setup ID: 02743) with the two (2) supporting documents by <u>12 February 2024</u>, <u>11:59pm Singapore</u> <u>Time</u>.
- The documents required are as follows:
 - 1. CV
 - 2. A statement of interest of no more than 300 words explaining why you want to participate in this course.

(Under the personal statement section in EduRec, indicate NIL – we will only refer to the document submission for your statement of interest.)

If you face difficulties uploading the documents, submit the required documents to <u>SCI UG Queries</u> (category: SAP) instead by 12 February 2024, 11:59pm Singapore Time.

Applications would be deemed incomplete even after submission if the required documents are not received by the stipulated deadline, and therefore disqualified from the application.

Application is open from 29 January 2024 (Monday) to 12 February 2024 (Monday), 2359H.

Insurance

All students travelling overseas for activities or purposes approved, endorsed, organised, sponsored or authorised by NUS will be covered by the NUS Student Travel Insurance Policy. Click <u>here</u> (under Insurance Cover for Official NUS Trips) for more information.

Exclusions to the NUS Student Travel Insurance may apply. Students are to ensure that they have sufficient travel insurance coverage, and may consider purchasing additional travel insurance if required.

Contact Details

If you have any questions, please submit a query via <u>SCI UG Queries</u> (category: SAP).